

Your washer dryer

Congratulations – You have opted for a modern, high-quality domestic appliance manufactured by BOSCH. The washer dryer is distinguished by its economical use of water and energy. Each appliance which leaves our factory is inspected thoroughly to ensure that it functions properly and is in perfect condition.

For further information about products, accessories, spare parts and services visit our web site: www.bosch-home.com or contact our after-sales service centres.

Observe the safety instructions on page 11.

Read these instructions before switching on the washer dryer. Also follow the separate installation instructions.

Contents

- Intended use 1
- Preparation 1/2
- Preparation Washing or Washing + Drying 2/3/4
- Preparation Drying 2/3/4
- Set and adjust the programme 3/4/5
- After washing/drying 5
- Important information 6
- Programme overview 7
- Drying table 8
- Consumption values 8
- Display and Option buttons 9
- Additional functions and Individual settings 10
- Information on the display 11
- Safety instructions 11
- What to do if 12/13
- Emergency release 13

Intended use

- For domestic use only.
- For the washing of machine-washable fabrics in a detergent solution.
- To be operated with cold mains water and commercially available low foam detergents and care products which are suitable for use in front loaded washer dryer.

- Do not leave children unattended near the washer dryer.
- Keep pets away from the washer dryer!
- The washer dryer is not to be used by children or persons not familiar with the operating instructions.
- Install and operate the washer dryer in a room with a drain.
- In order to ensure your safety, you must plug the cable into a socket which has a reliable earth connection.

Preparation

Before using for the first time → Page 6

The washer dryer was tested before leaving the factory. To remove any water left over from testing procedures, the first cycle should be carried out without any laundry with **Luddsköljning** (Fluff clean) programme. → Page 6: **Before using for the first time**

Correct installation according to separate Installation and maintenance instructions.

Check the machine

- Never switch on a damaged machine!
- Inform your customer service!

Insert mains plug

With dry hands only!
Take hold of the plug only!

Turn on the tap

At the end of the drying programme there is an automatic fluff cleaning process, turn on the water tap even if a drying programme is selected.

Provide good ventilation

Good ventilation is required to extract air produced during drying.

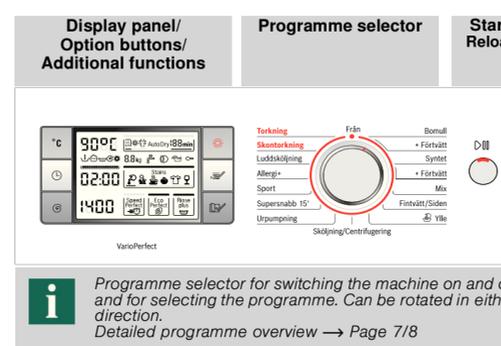
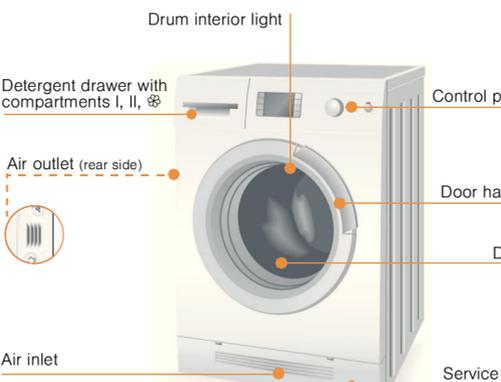
- Keep the installation room well ventilated.
- Clean the air inlet filter regularly.
- Do not block the air inlet and/or air outlet.

Protection of the environment/ Conservation tips

- Load the maximum amount of laundry to wash or dry for the particular programme. → Page 7: **Programme overview**
- Wash normally soiled laundry without prewash.
- Select **Bomull** (Cottons) **60 °C** and additional function **EcoPerfect** to obtain good cleaning results with significantly lower energy consumption.
- Dose the detergent according to the manufacturer's instructions and water hardness.
- If the laundry is then to be dried in the appliance, select the highest selectable spin speed – because the more water that is spun out of the appliance, the less time and energy is required to dry it.
- Keep the installation room well ventilated, clean the air inlet filter regularly.
- Installation and maintenance instructions. → Page 9
- Please do not dry dripping-wet laundry.
- Waste of time and energy!**

Drying

Washing & Drying without interruption



Programme selector for switching the machine on and off and for selecting the programme. Can be rotated in either direction. Detailed programme overview → Page 7/8

Sort and load the laundry (drying)

- Observe the care information provided by the manufacturer.
- Sort according to the information on the care labels.
- Sort according to type, colour, soiling and temperature.
- Remove any foreign objects – risk of rusting.
- Do not exceed the maximum load. → Page 7
- If drying programme selected. → Page 4: **Sort and load the laundry (drying)**

- Observe the instructions in the Important information section. → Page 6
- Load both large and small items of washing.
- Close the washer dryer door. Take care not to trap any items of clothing between the loading door and rubber seal.

Add detergent and care product

- Add the appropriate dose according to: Amount of washing, soiling, water hardness (ask your water supply company) and manufacturer's instructions.
- Models without insert for liquid detergent: pour liquid detergent into an appropriate dispenser and place in the drum.
- Use commercially available low foam detergents for washer dryer only.
- During operation: close the detergent drawer!

Compartment II: Detergent for the main wash, water softener, bleach, stain remover
Compartment ☉: Fabric softener
Compartment I: Detergent for pre-wash

Set and adjust the programme

Turn the programme selector to desired washing programme. → Page 7: **Programme overview**
Use option buttons and additional functions. → Page 9/10

If you want to wash and dry without interruption (only possible for **Bomull** (Cottons), **Bomull+Förtvätt** (Cottons+Prewash), **Syntet** (Easy-Care), **Syntet+Förtvätt** (Easy-Care+Prewash), **Mix**, **Supersnabb 15'** (Super Quick 15'), **Sport** (Sportswear), **Allergi+** (Allergy Plus))

- Activate auto drying function by touching **(Dry)** button, continue touching the button to select the desired drying target. The symbol **(Dry)** is on. → Page 9
- Do not exceed the maximum load for the drying function. → Page 7
- Select maximum selectable spin speed of washing programme to ensure the drying result.

Select **(Start/Reload)**

Sort and load the laundry (drying)

- Only dry laundry which is labelled with the following care symbols:
 - = tumble-dry at normal heat setting (**Torkning** (Intensive Dry)).
 - = tumble-dry at low heat setting (**Skontorkning** (Gentle Dry)).
- The following textiles should not be tumble-dried:
 - = do not tumble-dry care symbol.
 - Woolens or items containing wool. Risk of shrinking!
 - Delicate fabric (silk, synthetic net curtain). Risk of creasing!
 - Items containing foam rubber or similar material.
 - Items which have been treated with flammable solvents, such as stain removers, petrol, paint thinners. Explosion hazard!
 - Items still containing hair lacquer or similar substances. Dangerous vapours!
- Do not exceed the maximum drying load. → Page 7

Set and adjust the drying programme

Turn the programme selector to **Torkning** (Intensive Dry) or **Skontorkning** (Gentle Dry). → Page 7: **Programme overview**

The default drying mode is **AutoDry**. 3 types of drying target can be selected in this mode. In auto dry mode the drying time is automatically adjusted to the load amount to obtain the required drying target. You can change the drying mode to timed drying and define the drying time by touching the **(Dry)** button, 4 drying duration can be selected, besides 15min drying for cooling down the laundry.
To estimate or select the drying duration. → Page 8: **Drying table**
Drying setting → Page 9

Select (Start/Reload)

... Drying

... Washing/Washing + Drying

Select (Start/Reload)

Removing laundry

Open washer dryer door and remove laundry. Leave the washer dryer door and detergent drawer open so that any residual water can evaporate!

Turn off the tap

Not required for Aqua-Stop models. → **Installation and maintenance instructions**, Page 9

Switch off

Set programme selector to **Från** (Off).

Programme ended when ...

- The programme continues draining the water and spinning the laundry (the default spin speed can be changed in advance).
- If you only want to drain the water, touch the **(Start/Reload)** button again when the spin cycle starts. The programme is paused and the door lock is released. You can remove the laundry.
- If drying function is actuated, "PUSH", "Eo", "End" rotation display, **(Start/Reload)** indicator light flashes and buzzer sounds:
 - Drum continues running for 30 min in special pace to prevent laundry from creasing.
 - If you want to remove the laundry immediately, touch **(Start/Reload)** button or reselect programme.
- If other display → Page 11: **Information on the display**

Change the programme ...

- If you have selected the wrong programme by mistake:
 - Reselect the washing/drying programme.
 - If required, adjust the programme setting and/or select additional functions. → Page 9/10
 - Select **(Start/Reload)**.

Pause the programme ...

- Touch the **(Start/Reload)** button.
- Follow the instructions on the display panel: when **(Dry)** lights up and **(Dry)** appears on the display, the door can be opened. If required, add/remove a laundry item; if **(Dry)** and **(Dry)** are displayed alternately, the door cannot be opened due to a high water level in the drum or a high temperature.
- Touch **(Start/Reload)** button to continue the programme.
- The pause function cannot be activated during the drying phase.

... or terminate the programme

- Washing programmes with high temperature:
 - Cooling down laundry: Select **Sköljning/Centrifugering** (Rinse/Spin), touch **(Start/Reload)**.
- Washing programmes at low temperature:
 - Select **Sköljning/Centrifugering** (Rinse/Spin), run a spin cycle by selecting the **Rinse plus** function and setting the number of rinse cycles to **0**. → Page 10: **Additional functions**. Touch **(Start/Reload)**.
- Drying programme:
 - Select **Torkning** (Intensive Dry) or **Skontorkning** (Gentle Dry), touch **(Dry)** option button, set 15 minutes drying time, then touch **(Start/Reload)** button.

Important information

Washing and drying preparing/Protecting the laundry and the machine

- Empty pockets.
- Remove any metal items (paperclips, etc.).
- Trousers, knitwear and knitted textiles, e.g. Jersey garments, T-shirts or sweatshirts should be turned inside out.
- Ensure that underwired bras are machine washable.
- Fasten zips, do up any buttons.
- Brush sand out of pockets and collars.
- Remove curtain hooks or place curtains in a net/bag.
- Use only tumble-dry textiles if you select drying.
- Before tumble-drying, handwash items should be spun at the appropriate spin speed.
- Remove as much water as possible before tumble-drying. Recommended spin speed for cottons is more than 1000 rpm; for easy-care is more than 800 rpm.
- In order to ensure uniform drying, sort the items according to fabric type and degree of drying required.
- Items which require ironing do not have to be ironed immediately after being tumble-dried. It is a good idea to fold or roll them together for a while, so that any remaining moisture is evenly distributed.
- To achieve good drying performance, dry quilt covers, terry towels or other large textile items individually. Terry towels not more than 4 pieces (or 3 kg).

Before using for the first time

Do not put any laundry in the washer dryer. Turn on the tap, pour ½ measuring cup of detergent into dispenser II. Set the **Luddsköljning** (Fluff clean) **40 °C** programme and select **(Start/Reload)**. At the end of the programme, set the programme selector to **Från** (Off).

Laundry with different degrees of soiling

- Light: Wash new items separately. Do not prewash.
- Heavy: Load less laundry. Prewash. If required, pretreat stains. Select **Bomull** (Cottons) programme or **Stains** additional function.

Soaking

Load laundry of the same colour
Pour soaking agent/detergent into compartment II according to the manufacturer's instructions. Set **Bomull** (Cottons) **30 °C** programme and select **(Start/Reload)**. After approx. 10 minutes, select **(Start/Reload)**. After the required soaking time, reselect **(Start/Reload)** if the programme is to be continued or change the programme.

Starching

Laundry must not be treated with fabric softener
Starching is possible in all wash programmes using liquid starch. Pour the starch into the fabric softener compartment according to the manufacturer's instructions (if required, clean compartment first).

Dyeing/Bleaching

Dye should only be used in normal household quantities. Salt may damage stainless steel. Always follow the dye manufacturer's instructions. Do not bleach laundry in the washing machine.

Programmes	°C	max. load (kg)	Programme overview (see also the information on Page 9, 10)	
			Type of laundry	Additional functions**; information
Bomull (Cottons)	cold - 90	7.0/4.0*	Hardwearing textiles, heat-resistant textiles made of cotton or linen	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
+ Förtvätt (Prewash)	cold - 60		Hardwearing fabrics made of cotton or linen	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
Allergi+ (Allergy Plus)	cold - 60		Easy-Care textiles made of cotton, linen, synthetic fibres or blended fabrics	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
Syntet (Easy Care)	cold - 60	3.5/2.5*	Easy-Care textiles made of cotton and easy-care textiles	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
+ Förtvätt (Prewash)	cold - 60		Textiles made of cotton and easy-care textiles	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
Mix	cold - 40	2.0	For delicate, washable textiles, e.g. made of silk, satin, synthetic fibres or blended fabrics	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
Fintvätt/Siden (Delicates/Silk)	cold - 40		Hand or machine washable wool or rich-wool textiles	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
Ylle (Wool)	cold - 40		Sportswear made of cotton and easy-care textiles	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
Sport (Sportswear)	cold - 40	2.0/2.0*	Easy-Care textiles made of cotton, linen, synthetic fibres or blended fabrics	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
Supersnabb 15' (Super Quick 15')	cold, 40, 90	2.0/1.0*	Drum cleaning programme. 90 °C = antibacterial programme, do not add any detergent; 40 °C = fluff-rinsing programme to remove fluff accumulated in the tub during tumble drying	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
Luddsköljning (Fluff clean)		0	Drum cleaning programme. 90 °C = antibacterial programme, do not add any detergent; 40 °C = fluff-rinsing programme to remove fluff accumulated in the tub during tumble drying	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
Sköljning/Centrifugering (Rinse/Spin)		7.0	Washable textiles	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
Urpumpning (Drain)			Cotton/coloureds textiles, dry at normal heat setting	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
Torkning (Intensive Dry)	4.0		Easy-care textiles, dry at low heat setting	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
Skontorkning (Gentle Dry)	2.5		Easy-care textiles, dry at low heat setting	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry

* Max. load according to EN50229. Values in red: Max load for drying; Values in black: Max load for washing.
** SpeedPerfect and EcoPerfect are not compatible, you can only select one of them.

Drying table

Bomull (Cottons) (textiles made of cotton or linen such as underwear, T-shirts, sweaters, trousers, kitchen towels)

Dry weight in kg	0.5-1.0	1.0-2.0	2.0-3.0	3.0-4.0	Dry weight in kg	~0.5	~1.0	~2.0	~2.5
Estimated drying time in minutes	Cupboard Dry 35-50	50-70	70-95	95-130	Selectable drying time in minutes	30	60	90	120
Recommended programme	Light Dry	45-65	65-95	95-130	130-175	Torkning (Intensive Dry) (time)			

Syntet (Easy-Care) (textiles made of synthetic or mixed fibres such as shirts, sportswear, delicate garments)

Dry weight in kg	0.5-1.0	1.0-2.0	2.0-2.5	Dry weight in kg	~1.0	~1.5	~2.0
Estimated drying time in minutes	Cupboard Dry 35-45	45-65	65-90	Selectable drying time in minutes	60	90	120
Recommended programme	Light Dry	35-55	55-85	85-125	Skontorkning (Gentle Dry) (time)		

ⁱ Times are approximate and refer to standard load, spin programme and environment temperature.

For terry towels or other large textile items, the auto dry time maybe prolonged, and **Extra Dry** is recommended

The maximum selectable drying time (time dry) is 120 minutes, if the load of the laundry to be dried is more than 2.5 kg, please select auto dry function. Auto dry is recommended to achieve a good drying result and save energy. 15 minutes drying programme is for cooling down the laundry.

ⁱ Only auto dry can be used for washing and drying without interruption; when single drying programme is selected, you can choose auto dry, or time dry with desired drying time. Setting of drying function → Page 10

* There are 3 drying targets available for auto dry mode. You can select one by touching **(Dry)**.

☺: Cupboard dry; for daily laundry, can be worn as soon as the drying programme ends.

☺: Extra dry; for heavy laundry, can be additionally dried to remove dampness in the cold season.

☺: Light dry; for delicate laundry, must be hung out or ironed when the drying programme ends.

Consumption values

Programme	Option	Load	Electricity consumption**	Water***	Programme duration**
Bomull (Cottons) 30 °C**	-	7 kg	0,29 kWh	74 l	2:35 h
Bomull (Cottons) 40 °C**	-	7 kg	0,81 kWh	74 l	2:45 h
Bomull (Cottons) 60 °C**	-	7 kg	1,49 kWh	74 l	2:45 h
Bomull (Cottons) 60 °C**	ecoPerfect is activated Rinse plus is deactivated	7 kg	0,91 kWh	51 l	3:40 h
Bomull (Cottons) 90 °C*	-	7 kg	2,20 kWh	84 l	2:35 h
Syntet (Easy-Care) 40 °C**	ecoPerfect is activated	3,5 kg	0,53 kWh	55 l	1:43 h
Mix 40 °C**	-	3,5 kg	0,47 kWh	52 l	1:03 h
Fintvätt/Siden (Delicates/Silk) 30 °C	-	2 kg	0,14 kWh	29 l	0:39 h
Ylle (Wool) cold	-	2 kg	0,02 kWh	42 l	0:36 h
Ylle (Wool) 30 °C	-	2 kg	0,16 kWh	42 l	0:36 h
Torkning (Intensive Dry)	-	4 kg	2,55 kWh	31	2:30 h
Skontorkning (Gentle Dry)	-	2,5 kg	1,55 kWh	31	2:00 h
Luddsköljning (Fluff clean) cold	-	-	0,04 kWh	29 l	0:16 h
Bomull (Cottons) 60 °C* + Torkning (Intensive Dry) (III dry, 2 cycles)*	ecoPerfect is activated* Rinse plus is deactivated*	7/3,5 kg	4,76 kWh	57 l	8:08 h

* Programme setting for testing and energy labelling in accordance with EN50229, EU directive 96/60/EC.

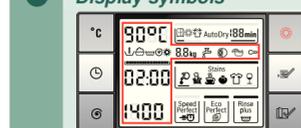
** Programme setting for testing according to valid version of EN60456.

Note for comparative testing: to test using the test programmes, wash using the specified load amount and at maximum spin speed.

*** The values deviate from the indicated values depending on water pressure, hardness, and inlet temperature, ambient temperature, type, amount and soiling of the laundry, detergent used, fluctuations in the power supply and selected additional functions.

Display and Option buttons

Display symbols



* Example of display may vary depending on selections.

The back light of display light when programme running.

Before programme start, or finish in time start counting down, or programme end, if no operation within 5 min, the back light of display will go out. Touch any button first to activate the back light, then you can take operation.

ⁱ Times are approximate and refer to standard load, spin programme and environment temperature.

For terry towels or other large textile items, the auto dry time maybe prolonged, and **Extra Dry** is recommended

The maximum selectable drying time (time dry) is 120 minutes, if the load of the laundry to be dried is more than 2.5 kg, please select auto dry function. Auto dry is recommended to achieve a good drying result and save energy. 15 minutes drying programme is for cooling down the laundry.

ⁱ Only auto dry can be used for washing and drying without interruption; when single drying programme is selected, you can choose auto dry, or time dry with desired drying time. Setting of drying function → Page 10

* There are 3 drying targets available for auto dry mode. You can select one by touching **(Dry)**.

☺: Cupboard dry; for daily laundry, can be worn as soon as the drying programme ends.

☺: Extra dry; for heavy laundry, can be additionally dried to remove dampness in the cold season.

☺: Light dry; for delicate laundry, must be hung out or ironed when the drying programme ends.

Additional function/Display

see detailed information → Page 11



Additional function symbol displays when this function is available for selected programme and symbol goes out when this function can not be selected anymore during programme running.

ⁱ Times are approximate and refer to standard load, spin programme and environment temperature.

For terry towels or other large textile items, the auto dry time maybe prolonged, and **Extra Dry** is recommended

The maximum selectable drying time (time dry) is 120 minutes, if the load of the laundry to be dried is more than 2.5 kg, please select auto dry function. Auto dry is recommended to achieve a good drying result and save energy. 15 minutes drying programme is for cooling down the laundry.

ⁱ Only auto dry can be used for washing and drying without interruption; when single drying programme is selected, you can choose auto dry, or time dry with desired drying time. Setting of drying function → Page 10

* There are 3 drying targets available for auto dry mode. You can select one by touching **(Dry)**.

☺: Cupboard dry; for daily laundry, can be worn as soon as the drying programme ends.

☺: Extra dry; for heavy laundry, can be additionally dried to remove dampness in the cold season.

☺: Light dry; for delicate laundry, must be hung out or ironed when the drying programme ends.

☺: Extra dry; for heavy laundry, can be additionally dried to remove dampness in the cold season.

☺: Light dry; for delicate laundry, must be hung out or ironed when the drying programme ends.

☺: Extra dry; for heavy laundry, can be additionally dried to remove dampness in the cold season.

☺: Light dry; for delicate laundry, must be hung out or ironed when the drying programme ends.

☺: Extra dry; for heavy laundry, can be additionally dried to remove dampness in the cold season.

☺: Light dry; for delicate laundry, must be hung out or ironed when the drying programme ends.

☺: Extra dry; for heavy laundry, can be additionally dried to remove dampness in the cold season.

☺: Light dry; for delicate laundry, must be hung out or ironed when the drying programme ends.

☺: Extra dry; for heavy laundry, can be additionally dried to remove dampness in the cold season.

☺: Light dry; for delicate laundry, must be hung out or ironed when the drying programme ends.

☺: Extra dry; for heavy laundry, can be additionally dried to remove dampness in the cold season.

☺: Light dry; for delicate laundry, must be hung out or ironed when the drying programme ends.

Programme progress symbols:

☺ (Prewash), ☺ (Washing), ☺ (Rinse), ☺ (Spin), ☺ (Drying)

Above symbols on when programme running in particular phase.

▬ progress bar, indicates progress when programme running or indicates percentage of load to maximum of selected programme when door is opened before programme starts. Flash, if overload.

Load recommendation display:

☺ kg*: maximum load recommendation in kg for selected washing/drying programme. → Page 7, **Programme overview**

Machine state symbols:

☺ Tap is: On, if low water pressure, programme will be extended.

☺ Flashing: if tap not turned on or no water supply.

☺ On: if door can be opened.

☺ Overdose: Foam detected. Maybe too much detergent.

☺ Childproof lock: On, if childproof lock is activated.

☺ Flashing: if there is misoperation.

☺ Activate/deactivate childproof lock. → Page 10

Remaining time and multi information display:

☺*: programme remaining time, or

☺*: Finish in time defined by user. → Page 9

☺: End of programme, or

☺: end of programme with the - - - setting (without final spin)

☺: On if programme is in pause

☺: On if door can be opened when programme was paused

☺: Information on the display. → Page 11

Additional functions and Individual settings

(Dry)

You can activate, deactivate and set the drying function by touching this option button **(Dry)**. When this function is activated, you can keep on touch this button **(Dry)** to move the selection bar below the symbols of auto drying target and shift the setting of time dry. Keep on touch this button until the selection bar disappeared, this function is deactivated.

Additional functions See also **Programme overview** → Page 7

Select the desired additional functions with the **(Option)** button, keep on touch this button until your desired function frame flashes and then activate the chosen function by touching the **(Set)** button, the selection bar appears above the frame, then the function is selected or touch the **(Set)** button again to deactivate this function. Repeat operation you can select more additional functions which available for the selected programme. If no other action, function frame stops flashing and comes on after several seconds. Additional function is selected successfully.

☺ Stains There are a total of 6 different stains to choose from. When this function is selected, you can keep on touch the **(Set)** button to move the selection bar below the symbol of certain stain, then this stain is selected.

☺ SpeedPerfect Shorten the washing time. For slightly soiled items.

☺ EcoPerfect Extends the washing time for a more intensive washing of heavily soiled items. Save energy consumption.

☺ Rinse plus Additional rinse cycles, extended washing time. For areas with very soft water or for further improvement of the rinsing result.

Start/Reload For starting or pausing the washing/drying programme.

Signal volume (for button signal and information signal)

1. Start signal mode

☺ Set to **Från** (Off) 1 step clockwise

☺ Press and hold + 1 step clockwise

☺ Release

☺ Set volume* direct 1 step clockwise

☺ Information signals

☺ Set volume* 1 step clockwise

☺ Set to **Från** (Off)

* If required, set repeatedly

Childproof lock ☺ Programme will not be changed by accidental operation.

To activate/deactivate the childproof lock:

- After the programme starts or finish in time being activated → Page 10, press and hold the **(Finish in)** button for 5 seconds.;

- Release when the ☺ symbol lights up. If button signal is on, an acoustic signal will be heard. When the programme ends, the **(Start/Reload)** indicator remains on to remind you to the childproof lock.

- Touch the **(Finish in)** button until the ☺ symbol turns off, the childproof lock is deactivated. ☺ symbol flashes if the programme has been changed while childproof lock is activated. If the childproof lock is deactivated while the programme selector is in a different position from when the childproof lock was activated, the running programme will be halted.

Drum interior light

Drum interior light is installed. It lights a while when machine door is opened or closed, and it will go out after programme running for 10 seconds.

Information on the display

Please close the door immediately because of rising water level or high temperature.

Door is locked for safety reasons (water level and/or temperature are too high).

For **washing programme**: In pause status, R:02 and P:R:05 are displayed alternately. If you need to open the door, wait for the temperature to drop or drain the water (e.g. select Sköljning/**Centrifugering** (Rinse/Spin) or **Urumpning** (Drain) programme.

For **drying programme**: If you need to open the door, wait for the temperature to drop or set drying programme for 15 minutes to cool down the laundry.

If R:02 is frequently indicated when the drying programme ends:

- Clean the air inlet filter. → **Installation and maintenance instructions, Page 9**

- Run the **Luddsköljning** (Fluff clean) cold programme without laundry.

Door cannot be locked/unlocked due to high temperature of the door lock. Keep the machine switched on for about 1 minute. Or switch off then switch on to any programme. Then the machine can be locked/unlocked again.

Door cannot be opened due to the high temperature after the drying programme. The cooling down process will continue until this display disappears and the door can be opened.

Flashing (no water supply): Tap turned on? Inlet filter blocked? Clean filter. → **Installation and maintenance instructions, Page 8** Supply hose kinked or blocked?

Clean drain pump. → **Installation and maintenance instructions, Page 8**; Outlet pipe/drainage hose blocked.

Hold down the **(Dry)** button for 3 seconds to clear this display.

- Clean the air inlet filter. → **Installation and maintenance instructions, Page 9**

Run the **Luddsköljning** (Fluff clean) cold programme without laundry.

Laundry amount information. On when drying phase finished.

t:0.1: Maybe small load for drying. H:1.1: Maybe over load for drying.

Switch off the appliance, wait 5 seconds and switch it back on. If the display appears again, call the customer service.

☺ On (low water pressure): Only information. No influence on the programme process. The programme duration will be prolonged.

☺ Run the **Luddsköljning** (Fluff clean) 90 °C programme without laundry.

- Use standard detergents.

- Too much detergent used? Mix 1 tablespoon of fabric softener with ½ litre of water and pour into compartment II in the detergent drawer.

- Reduce detergent dosage for the next wash cycle.

- Use commercially available low foam detergents and care products which are suitable for use in washer dryer.

- Are the appliance feet fixed? Secure the appliance feet. → **Installation and maintenance instructions, Page 5**

- Transportation safety devices removed? Remove transport bolts. → **Installation and maintenance instructions, Page 3**

- Power failure? Circuit breaker tripped? Reset the circuit breaker/change the fuse.

- If the fault occurs repeatedly, call the customer service.

- Not a fault – unbalanced load detection system adjusts imbalance by repeatedly distributing the laundry.

- Not a fault – foam detection system active – adds an additional rinse cycle.

- Occasionally, phosphate-free detergents contain water-insoluble residues.

- Select Sköljning/**Centrifugering** (Rinse/Spin) or brush the laundry after washing.

- This is an innovative process called thermospinning to reduce energy consumption during drying.

- Run the **Luddsköljning** (Fluff clean) cold programme without laundry inside to remove fluff accumulated in the tub during tumble drying.

- The machine includes a self cleaning function to remove fluff that is released from laundry during drying. This is done with help of a small amount of tap water. Open the water tap also during drying.

- Fit/refit drainage hose correctly.

- Tighten the screw connection of the supply hose.

- **(Start/Reload)** not selected? Tap not turned on? Filter blocked? Clean the filter. → **Installation and maintenance instructions, Page 8** Supply hose kinked or trapped?

- Safety function active. Programme stopped? → Page 5

- - - (no final spin/drain) selected? → Page 5

- Can be opened by emergency release only. → Page 13

- Childproof lock is activated? → Page 10

- **(Start/Reload)** or **(Finish in)** selected? Washer dryer door closed properly?

- Clean the drain pump. → **Installation and maintenance instructions, Page 8**

- Clean waste pipe and/or drainage hose.

- Not a fault – water below the visible area.

- Wash small and large items of laundry together.

- Speed selected too low? → Page 10

- Not a fault – unbalanced load detection system adjusts the imbalance.

- Remove the

Your washer dryer

Congratulations – You have opted for a modern, high-quality domestic appliance manufactured by BOSCH. The washer dryer is distinguished by its economical use of water and energy. Each appliance which leaves our factory is inspected thoroughly to ensure that it functions properly and is in perfect condition.

For further information about products, accessories, spare parts and services visit our web site: www.bosch-home.com or contact our after-sales service centres.

 Observe the safety instructions on page 11.

 Read these instructions before switching on the washer dryer. Also follow the separate installation instructions.

Contents

Intended use.....	1
Preparation	1/2
Preparation Washing or Washing + Drying	2/3/4
Preparation Drying	2/3/4
Set and adjust the programme.....	3/4/5
After washing/drying.....	5
Important information.....	6
Programme overview	7
Drying table	8
Consumption values	8
Display and Option buttons.....	9
Additional functions and Individual settings.....	10
Information on the display	11
Safety instructions	11
What to do if	12/13
Emergency release	13

Intended use

-  For domestic use only.
-  For the washing of machine-washable fabrics in a detergent solution.
-  To be operated with cold mains water and commercially available low foam detergents and care products which are suitable for use in front loaded washer dryer.

-  Do not leave children unattended near the washer dryer.
-  Keep pets away from the washer dryer!
-  The washer dryer is not to be used by children or persons not familiar with the operating instructions.
-  Install and operate the washer dryer in a room with a drain.
- In order to ensure your safety, you must plug the cable into a socket which has a reliable earth connection.

Preparation

Before using for the first time → Page 6

The washer dryer was tested before leaving the factory. To remove any water left over from testing procedures, the first cycle should be carried out without any laundry with **Luddsköljning** (Fluff clean) programme. → Page 6: **Before using for the first time**

 Correct installation according to separate Installation and maintenance instructions.

Check the machine

- Never switch on a damaged machine!
- Inform your customer service!

Insert mains plug

 With dry hands only!
Take hold of the plug only!

Turn on the tap

- At the end of the drying programme there is an automatic fluff cleaning process, turn on the water tap even if a drying programme is selected.

Provide good ventilation

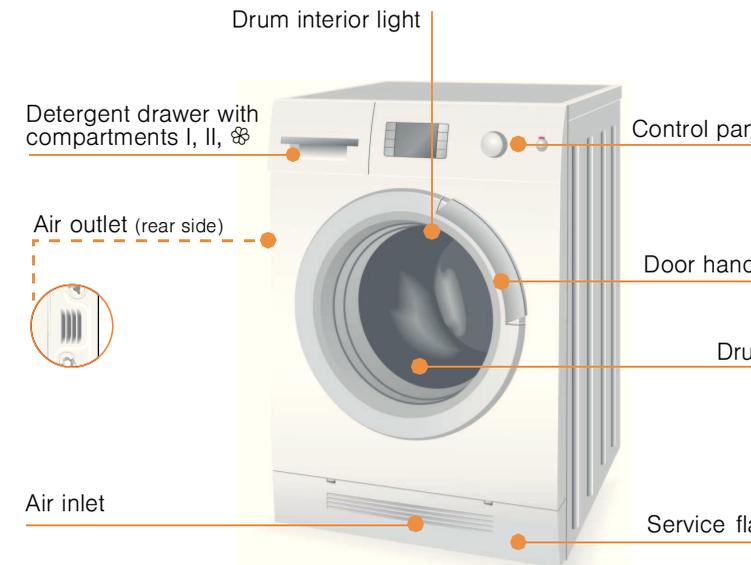
- Good ventilation is required to extract air produced during drying.
- Keep the installation room well ventilated.
 - Clean the air inlet filter regularly.
 - Do not block the air inlet and/or air outlet.

Protection of the environment/ Conservation tips

- Load the maximum amount of laundry to wash or dry for the particular programme. → Page 7: **Programme overview**
 - Wash normally soiled laundry without prewash.
 - Select **Bomull** (Cottons) 60 °C and additional function **EcoPerfect** to obtain good cleaning results with significantly lower energy consumption.
 - Dose the detergent according to the manufacturer's instructions and water hardness.
 - If the laundry is then to be dried in the appliance, select the highest selectable spin speed – because the more water that is spun out of the appliance, the less time and energy is required to dry it.
 - Keep the installation room well ventilated, clean the air inlet filter regularly. Installation and maintenance instructions. → Page 9
 - Please do not dry dripping-wet laundry.
- Waste of time and energy!**

Drying

Washing Washing & Drying without interruption



**Display panel/
Option buttons/
Additional functions**

VarioPerfect

Programme selector

**Start/
Reload**

 Programme selector for switching the machine on and off and for selecting the programme. Can be rotated in either direction.
Detailed programme overview → Page 7/8

Sort and load the laundry

- Observe the care information provided by the manufacturer.
- Sort according to the information on the care labels.
- Sort according to type, colour, soiling and temperature.
- Remove any foreign objects – risk of rusting.
- Do not exceed the maximum load. → Page 7
- If drying programme selected. → Page 4: **Sort and load the laundry (drying)**

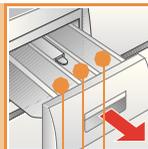


- Observe the instructions in the Important information section. → Page 6
- Load both large and small items of washing.
- Close the washer dryer door. Take care not to trap any items of clothing between the loading door and rubber seal.



Add detergent and care product

- Add the appropriate dose according to: Amount of washing, soiling, water hardness (ask your water supply company) and manufacturer's instructions.
- Models without insert for liquid detergent: pour liquid detergent into an appropriate dispenser and place in the drum.
- Use commercially available low foam detergents for washer dryer only.
- During operation: close the detergent drawer!



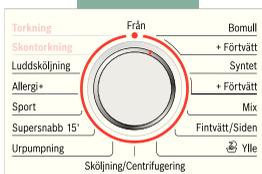
Compartment II: Detergent for the main wash, water softener, bleach, stain remover

Compartment ☼: Fabric softener

Compartment I: Detergent for pre-wash

1 Set and adjust the programme

- Turn the programme selector to desired washing programme. → Page 7: **Programme overview**
- Use option buttons and additional functions. → Page 9/10



If you want to wash and dry without interruption (only possible for **Bomull** (Cottons), **Bomull+Förtvätt** (Cottons+Prewash), **Syntet** (Easy-Care), **Syntet+Förtvätt** (Easy-Care+Prewash), **Mix**, **Supersnabb 15'** (Super Quick 15'), **Sport** (Sportswear), **Allergi+** (Allergy Plus))

- Activate auto drying function by touching ☼ (Dry) button, continue touching the button to select the desired drying target. The symbol ☼ (Dry) is on. → Page 9
- Do not exceed the maximum load for the drying function. → Page 7
- Select maximum selectable spin speed of washing programme to ensure the drying result.

Sort and load the laundry (drying)



Only dry laundry which is labelled with the following care symbols:

- ☼ = tumble-dry at normal heat setting (**Torkning** (Intensive Dry)).
- ☼ = tumble-dry at low heat setting (**Skontorkning** (Gentle Dry)).

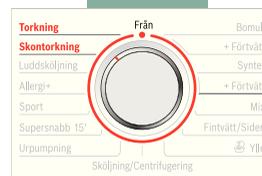
The following textiles should not be tumble-dried:

- ☼ = do not tumble-dry care symbol.
- Woollens or items containing wool. Risk of shrinking!
- Delicate fabric (silk, synthetic net curtain). Risk of creasing!
- Items containing foam rubber or similar material.
- Items which have been treated with flammable solvents, such as stain removers, petrol, paint thinners. Explosion hazard!
- Items still containing hair lacquer or similar substances. Dangerous vapours!

Do not exceed the maximum drying load. → Page 7

1 Set and adjust the drying programme

- Turn the programme selector to **Torkning** (Intensive Dry) or **Skontorkning** (Gentle Dry). → Page 7: **Programme overview**



The default drying mode is **AutoDry**. 3 types of drying target can be selected in this mode. In auto dry mode the drying time is automatically adjusted to the load amount to obtain the required drying target. You can change the drying mode to timed drying by defining the drying time by touching the ☼ (Dry) button, 4 drying duration can be selected, besides 15min drying for cooling down laundry.

To estimate or select the drying duration. → Page 8: **Drying target**
Drying setting → Page 9

2 Select Start/Reload



... Drying

2



Select Start/Reload

... Washing/Washing + Drying



Removing laundry

Open washer dryer door and remove laundry. Leave the washer dryer door and detergent drawer open so that any residual water can evaporate!



Turn off the tap

Not required for Aqua-Stop models. → *Installation and maintenance instructions, Page 9*



Switch off

- Set programme selector to ● **Från** (Off).

Programme ended when ...

... ▷ (Start/Reload) indicator light switch off and -B- is indicated on the display panel, the buzzer sounds. Set volume of buzzer. → *Page 10*

If --- was selected (no final spin/drain), and --- is displayed, touch the ▷ (Start/Reload) button.

- The programme continues draining the water and spinning the laundry (the default spin speed can be changed in advance).
- If you only want to drain the water, touch the ▷ (Start/Reload) button again when the spin cycle starts. The programme is paused and the door lock is released. You can remove the laundry.

If drying function is actuated, "PUSH", "End", "End" rotation display, ▷ (Start/Reload) indicator light flashes and buzzer sounds:

- Drum continues running for 30 min in special pace to prevent laundry from creasing.
- If you want to remove the laundry immediately, touch ▷ (Start/Reload) button or reselect programme.

If other display → *Page 11: Information on the display*

Change the programme ...

If you have selected the wrong programme by mistake:

- Reselect the washing/drying programme.
- If required, adjust the programme setting and/or select additional functions. → *Page 9/10*
- Select ▷ (Start/Reload).

Pause the programme ...

- Touch the ▷ (Start/Reload) button.
- Follow the instructions on the display panel: when Ⓞ lights up and Ⓞ Ⓞ Ⓞ Ⓞ appears on the display, the door can be opened. If required, add/remove a laundry item; If Ⓞ Ⓞ Ⓞ Ⓞ and Ⓞ Ⓞ Ⓞ Ⓞ are displayed alternately, the door cannot be opened due to a high water level in the drum or a high temperature.
- Touch ▷ (Start/Reload) button to continue the programme.
- The pause function cannot be activated during the drying phase.

... or terminate the programme

Washing programmes with high temperature:

- Cooling down laundry: Select Sköljning/**Centrifugering** (Rinse/Spin), touch ▷ (Start/Reload).

Washing programmes at low temperature:

- Select Sköljning/**Centrifugering** (Rinse/Spin), run a spin cycle by selecting the **Rinse plus** function and setting the number of rinse cycles to 0. → *Page 10: Additional functions.* Touch ▷ (Start/Reload).

Drying programme:

- Select **Torkning** (Intensive Dry) or **Skontorkning** (Gentle Dry), touch ☀ (Dry) option button, set 15 minutes drying time, then touch ▷ (Start/Reload) button.



Important information



Washing and drying preparing/Protecting the laundry and the machine

- Empty pockets.
- Remove any metal items (paperclips, etc.).
- Trousers, knitwear and knitted textiles, e.g. Jersey garments, T-shirts or sweatshirts should be turned inside out.
- Ensure that underwired bras are machine washable.
- Wash delicates in a net/bag (tights, curtains, underwired bras).
- Fasten zips, do up any buttons.
- Brush sand out of pockets and collars.
- Remove curtain hooks or place curtains in a net/bag.
- Use only tumble-dry textiles if you select drying.
- Before tumble-drying, handwash items should be spun at the appropriate spin speed.
- Remove as much water as possible before tumble-drying. Recommended spin speed for cottons is more than 1000 rpm; for easy-care is more than 800 rpm.
- In order to ensure uniform drying, sort the items according to fabric type and degree of drying required.
- Items which require ironing do not have to be ironed immediately after being tumble-dried. It is a good idea to fold or roll them together for a while, so that any remaining moisture is evenly distributed.
- To achieve good drying performance, dry quilt covers, terry towels or other large textile items individually. Terry towels not more than 4 pieces (or 3 kg).



Before using for the first time

Do not put any laundry in the washer dryer. Turn on the tap, pour ½ measuring cup of detergent into dispenser II. Set the **Luddsköljning** (Fluff clean) **40 °C** programme and select ▷ (Start/Reload). At the end of the programme, set the programme selector to ● **Från** (Off).



Laundry with different degrees of soiling

Light



Wash new items separately.

Do not prewash.

Heavy



If required, pretreat stains. Select **Bomull** (Cottons) programme or **Stains** additional function.

Load less laundry. Prewash. If required, pretreat stains. Select **Bomull** (Cottons) programme or **Stains** additional function.



Soaking

Load laundry of the same colour

Pour soaking agent/detergent into compartment II according to the manufacturer's instructions. Set **Bomull** (Cottons) **30 °C** programme and select ▷ (Start/Reload). After approx. 10 minutes, select ▷ (Start/Reload). After the required soaking time, reselect ▷ (Start/Reload) if the programme is to be continued or change the programme.



Starching

Laundry must not be treated with fabric softener

Starching is possible in all wash programmes using liquid starch. Pour the starch into the fabric softener compartment according to the manufacturer's instructions (if required, clean compartment first).



Dyeing/Bleaching

Dye should only be used in normal household quantities. Salt may damage stainless steel. Always follow the dye manufacturer's instructions. Do not bleach laundry in the washing machine.

Programme overview

(see also the information on Page 9, 10)

Additional functions**; **information**



Type of laundry

max. load
(kg)

°C

Programmes	°C	max. load (kg)	Type of laundry	Additional functions**
Bomull (Cottons) + Förtvätt (Prewash)	cold - 90	7.0/4.0*	Hard-wearing textiles, heat-resistant textiles made of cotton or linen	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
Allergi+ (Allergy Plus)	cold - 60		Hard-wearing fabrics made of cotton or linen	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
Syntet (Easy Care) + Förtvätt (Prewash)	cold - 60	3.5/2.5*	Easy-Care textiles made of cotton, linen, synthetic fibres or blended fabrics	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
Mix			Textiles made of cotton and easy-care textiles	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
Fintvätt/Siden (Delicates/Silk)		2.0	For delicate, washable textiles; e.g. made of silk, satin, synthetic fibres or blended fabrics	Stains, SpeedPerfect, EcoPerfect, Rinse plus gentle spin between the rinse cycles only
Ylle (Wool)			Hand or machine washable wool or rich-wool textiles	particularly gentle wash programme to prevent shrinkage of laundry, longer breaks during the programme (fabrics rest in the detergent solution)
Sport (Sportswear)	cold - 40	2.0/2.0*	Sportswear made of cotton and easy-care textiles	Stains, SpeedPerfect, EcoPerfect, Rinse plus, AutoDry
Supersnabb 15' (Super Quick 15')		2.0/1.0*	Easy-Care textiles made of cotton, linen, synthetic fibres or blended fabrics	Rinse plus, AutoDry short programme, approx. 15 minutes, suitable for lightly soiled laundry. If Auto Dry function is selected, the washing and drying programme will take about 1 hour.
Luddsköljning (Fluff clean)	cold, 40, 90	0	Drum cleaning programme. 90 ° = antibacterial programme, do not add any detergent; 40 ° = antibacterial programme for use with special cleaning detergent for washing machine; cold = fluff rinsing programme to remove fluff accumulated in the tub during tumble drying	
Sköjning/Centrifugering (Rinse/Spin)		7.0	Washable textiles	Rinse plus
Urpumpning (Drain)				
Torkning (Intensive Dry)		4.0	Cotton/coloureds textiles, dry at normal heat setting	
Skontorkning (Gentle Dry)		2.5	Easy-care textiles, dry at low heat setting	

i The programmes are time-controlled for lightly soiled textiles. If textiles are heavily soiled, reduce the load and select additional function, e.g. **Stains**.

***** Max. load according to EN50229. Values in red: Max load for drying; Values in black: Max load for washing.

****** **SpeedPerfect** and **EcoPerfect** is not compatible, you can only select one of them.

For further information and a selection of our products go to our web site: www.bosch-home.com or contact our customer service centres

Robert Bosch Hausgeräte GmbH
Carl-Wery-Str.34
D-81739 Munich/Germany

WWH28540SN
9000759186
0212

Drying table

Bomull (Cottons) (textiles made of cotton or linen such as underwear, T-shirts, sweaters, trousers, kitchen towels)

Dry weight in kg		0.5~1.0	1.0~2.0	2.0~3.0	3.0~4.0	Dry weight in kg				
Dry weight in kg		~0.5	~1.0	~2.0	~2.5					
Estimated drying time in minutes	Cupboard Dry	35~50	50~70	70~95	95~130	Selectable drying time in minutes	30	60	90	120
	Extra Dry	40~60	60~85	85~115	115~150					
	Light Dry	45~65	65~95	95~130	130~175					
Recommended program		Torkning (Intensive Dry) (auto)				Torkning (Intensive Dry) (time)				

Syntet (Easy-Care) (textiles made of synthetic or mixed fibres such as shirts, sportswear, delicate garments)

Dry weight in kg		0.5~1.0	1.0~2.0	2.0~2.5	Dry weight in kg				
Dry weight in kg		~1.0	~1.5	~2.0					
Estimated drying time in minutes	Cupboard Dry	35~45	45~65	65~90	Selectable drying time in minutes	60	90	120	
	Extra Dry	35~55	55~85	85~125					
	Light Dry	40~60	60~95	95~140					
Recommended program		Skontorkning (Gentle Dry) (auto)				Skontorkning (Gentle Dry) (time)			

- i Times are approximate and refer to standard load, spin programme and environment temperature. For terry towels or other large textile items, the auto dry time may be prolonged, and **Extra Dry** is recommended.
- i The maximum selectable drying time (time dry) is 120 minutes, if the load of the laundry to be dried is more than 2.5 kg, please select auto dry function. Auto dry is recommended to achieve a good drying result and save energy. 15 minutes drying programme is for cooling down the laundry.
- i Only auto dry can be used for washing and drying without interruption; when single drying programme is selected, you can choose auto dry, or time dry with desired drying time. Setting of drying function → Page 10
- * There are 3 drying targets available for auto dry mode. You can select one by touching (Dry) .
 : Cupboard dry: for daily laundry, can be worn as soon as the drying programme ends.
 : Extra dry: for heavy laundry, can be additionally dried to remove dampness in the cold season.
 : Light dry: for delicate laundry, must be hung out or ironed when the drying programme ends.

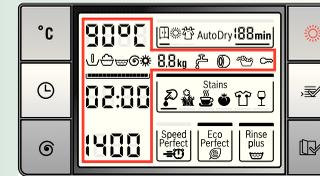
Consumption values

Programme	Option	Load	Electricity consumption***	Water***	Programme duration***
Bomull (Cottons) 30 °C**	-	7 kg	0,29 kWh	74 l	2:35 h
Bomull (Cottons) 40 °C**	-	7 kg	0,81 kWh	74 l	2:45 h
Bomull (Cottons) 60 °C**	-	7 kg	1,49 kWh	74 l	2:45 h
Bomull (Cottons) 60 °C**	ecoPerfect is activated Rinse plus is deactivated	7 kg	0,91 kWh	51 l	3:40 h
Bomull (Cottons) 90 °C	-	7 kg	2,20 kWh	84 l	2:35 h
Syntet (Easy-Care) 40 °C**	ecoPerfect is activated	3,5 kg	0,53 kWh	55 l	1:43 h
Mix 40 °C**	-	3,5 kg	0,47 kWh	52 l	1:03 h
Fintvätt/Siden (Delicates/Silk) 30 °C	-	2 kg	0,14 kWh	29 l	0:39 h
Ylle (Wool) cold	-	2 kg	0,02 kWh	42 l	0:36 h
Ylle (Wool) 30 °C	-	2 kg	0,16 kWh	42 l	0:36 h
Torkning (Intensive Dry)	-	4 kg	2,55 kWh	3 l	2:30 h
Skontorkning (Gentle Dry)	-	2,5 kg	1,55 kWh	3 l	2:00 h
Luddsköljning (Fluff clean) cold	-	-	0,04 kWh	29 l	0:16 h
Bomull (Cottons) 60 °C* + Torkning (Intensive Dry) (dry, 2 cycles)*	ecoPerfect is activated* Rinse plus is deactivated*	7/3,5 kg	4,76 kWh	57 l	8:08 h

* Programme setting for testing and energy labelling in accordance with EN50229, EU directive 96/60/EC.
 ** Programme setting for testing according to valid version of EN60456.
 Note for comparative testing: to test using the test programmes, wash using the specified load amount and at maximum spin speed.
 *** The values deviate from the indicated values depending on water pressure, hardness, and inlet temperature, ambient temperature, type, amount and soiling of the laundry, detergent used, fluctuations in the power supply and selected additional functions.

Display and Option buttons

Display symbols



* Example of display may vary depending on selections.

The back light of display light when programme running. Before programme start, or finish in time start counting down, or programme end, if no operation within 5 min, the back light of display will go out. Touch any button first to activate the back light, then you can take operation.

Programme progress symbols:

(Prewash), (Washing), (Rinse), (Spin), (Drying)
 Above symbols on when programme running in particular phase.
 : progress bar, indicates progress when programme running or indicates percentage of load to maximum of selected programme when door is opened before programme starts. Flash, if overload.

Load recommendation display:

kg*: maximum load recommendation in kg for selected washing/drying programme. → Page 7, **Programme overview**

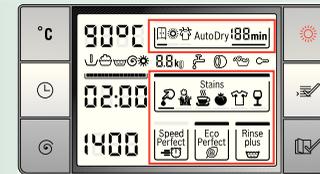
Machine state symbols:

Tap is: On, if low water pressure, programme will be extended.
 Flashing, if tap not tuned on or no water supply.
 Door: On if door can be opened.
 Overdosage: Foam detected. Maybe too much detergent.
 Childproof lock: On, if childproof lock is activated.
 Flashing, if there is misoperation.
 Activate/deactivate childproof lock. → Page 10

Remaining time and multi information display:

: programme remaining time, or
 : Finish in time defined by user. → Page 9
 : End of programme, or
 : end of programme with the --- setting (without final spin)
 : On if programme is in pause
 : On if door can be opened when programme was paused
 : Information on the display. → Page 11

Additional function/Display see detailed information → Page 11



Additional function symbol displays when this function is available for selected programme and symbol goes out when this function can not be selected anymore during programme running.

Drying mode, see information and setting → Page 8, 10.

Auto Dry, 3 drying targets can be selected as:
 = Cupboard dry, = Extra dry, = Light dry
Dry Min, 5 drying duration can be selected, exp:
 : drying time defined manually. → Page 9

Additional function can be selected by option button

Stains: (certain one stain can be selected by option button)
 (blood), (grass), (coffee), (tomato), (sweat), (wine)
 SpeedPerfect , EcoPerfect , Rinse plus → Page 10
 : Selection bar, on when the additional function is selected.
 : Function frame, flash when the additional function can be selected.

Option buttons

You can change the spin speed and temperature even while the selected programme is running. The effects depend on the progress of the programme.

°C (Temp.), (Spin speed)

You can change the indicated washing temperature and spin speed. The maximum washing temperature and spin speed which can be selected depends on the programme that has been chosen. If --- is selected, the load is held in the rinsing water.

(Finish in)

When you select a programme, the respective programme duration is displayed. You can delay the start of the programme before it begins. The finish-in time indicates when the programme will be finished. It can be set in hour increments up to a maximum of 24 h.

Press and hold the (Finish in) button until the required number of hours is shown (h=hour). Select (Start/Reload), the door is locked.

Additional functions and Individual settings



(Dry)
You can activate, deactivate and set the drying function by touching this option button (Dry). When this function is activated, you can keep on touch this button (Dry) to move the selection bar below the symbols of auto drying target and shift the setting of time dry. Keep on touch this button until the selection bar disappeared, this function is deactivated.

Additional functions See also Programme overview → Page 7

Select the desired additional functions with the (Option) button, keep on touch this button until your desired function frame flashes and then activate the chosen function by touching the (Set) button, the selection bar appears above the frame, then the function is selected or touch the (Set) button again to deactivate this function. Repeat operation you can select more additional functions which available for the selected programme. If no other action, function frame stops flashing and comes on after several seconds. Additional function is selected successfully.

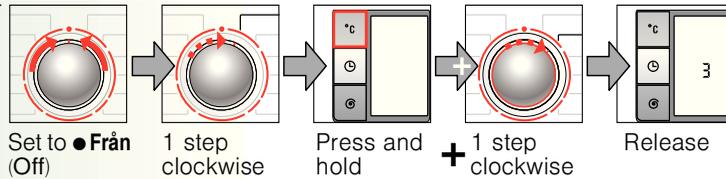
Stains	There are a total of 6 different stains to choose from. When this function is selected, you can keep on touch the (Set) button to move the selection bar below the symbol of certain stain, then this stain is selected.
SpeedPerfect	Shorten the washing time. For slightly soiled items.
EcoPerfect	Extends the washing time for a more intensive washing of heavily soiled items. Save energy consumption.
Rinse plus	Additional rinse cycles, extended washing time. For areas with very soft water or for further improvement of the rinsing result.

Start/Reload

For starting or pausing the washing/drying programme.

Signal volume (for button signal and information signal)

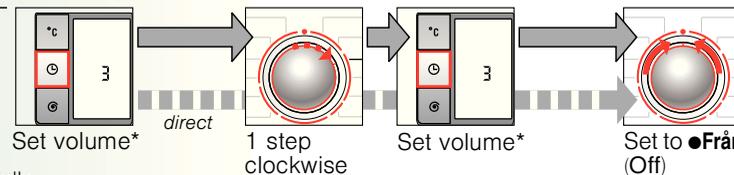
1. Start signal mode



Button signals

Information signals

2. Set volume for ...



* If required, set repeatedly

Childproof lock Programme will not be changed by accidental operation.

To activate/deactivate the childproof lock:
 - After the programme starts or finish in time being activated → Page 10, press and hold the (Finish in) button for 5 seconds;
 - Release when the symbol lights up. If button signal is on, an acoustic signal will be heard. When the programme ends, the (Start/Reload) indicator remains on to remind you to the childproof lock.
 - Touch the (Finish in) button until the symbol turns off, the childproof lock is deactivated. symbol flashes if the programme has been changed while childproof lock is activated. If the childproof lock is deactivated while the programme selector is in a different position from when the childproof lock was activated, the running programme will be halted.

Drum interior light

Drum interior light is installed. It lights a while when machine door is opened or closed. and it will go out after programme running for 10 seconds.

Information on the display

	Please close the door immediately because of rising water level or high temperature.
	Door is locked for safety reasons (water level and/or temperature are too high). For washing programme : In pause status, and are displayed alternately. If you need to open the door, wait for the temperature to drop or drain the water (e.g. select Sköljning/Centrifugering (Rinse/Spin) or Urpumpning (Drain) programme. For drying programme : If you need to open the door, wait for the temperature to drop or set drying programme for 15 minutes to cool down the laundry. If is frequently indicated when the drying programme ends: - Clean the air inlet filter. → <i>Installation and maintenance instructions, Page 9</i> - Run the Luddsköljning (Fluff clean) cold programme without laundry.
	Door cannot be locked/unlocked due to high temperature of the door lock. Keep the machine switched on for about 1 minute. Or switch off then switch on to any programme. Then the machine can be locked/unlocked again.
	Door cannot be opened due to the high temperature after the drying programme. The cooling down process will continue until this display disappears and the door can be opened.
	Flashing (no water supply): Tap turned on? Inlet filter blocked? Clean filter. → <i>Installation and maintenance instructions, Page 8</i> Supply hose kinked or blocked? On (low water pressure): Only information. No influence on the programme process. The programme duration will be prolonged.
	Clean drain pump. → <i>Installation and maintenance instructions, Page 8</i> ; Outlet pipe/drainage hose blocked.
	Hold down the (Dry) button for 3 seconds to clear this display. - Clean the air inlet filter. → <i>Installation and maintenance instructions, Page 9</i> Run the Luddsköljning (Fluff clean) cold programme without laundry.
	Laundry amount information. On when drying phase finished. L kg : Maybe small load for drying. H kg : Maybe over load for drying.
other displays	Switch off the appliance, wait 5 seconds and switch it back on. If the display appears again, call the customer service.



Safety instructions

- Read and follow the operating and Installation and maintenance instructions and all other information enclosed with the washer dryer.
 - Retain documents for subsequent use.
 - Risk of electric shock**
 - Never pull out the mains plug by tugging the power cord.
 - Never insert/pull out the mains plug with damp hands.
 - Risk of death** (For worn-out appliances)
 - Pull out the mains plug.
 - Sever the power cord and discard together with the plug.
 - Destroy the lock on the washer dryer door. This will prevent children from locking themselves in and risking their lives.
 - Risk of suffocation**
 - Keep packaging, plastic film and packaging parts out of the reach of children.
 - Risk of poisoning**
 - Keep detergents and care products out of the reach of children.
 - Risk of explosion**
 - Items of laundry pretreated with cleaning agents containing solvents, e.g. stain remover/cleaning solvents may lead to an explosion after being loaded into the washer dryer.
Rinse items of laundry thoroughly by hand before.
 - Risk of injury**
 - Washer dryer door may become very hot.
 - Take care when draining hot detergent solution.
 - Do not climb onto the washer dryer.
 - Do not lean on the open washer dryer door.
 - Do not touch the drum in case it is still spinning.
 - Ensure that the pump cap is screwed on while the machine is running to prevent the escape of water and contact with moving pump parts.
- If a drying programme was interrupted, the washer dryer and the laundry may be very hot, select **Torkning** (Intensive Dry) or **Skontorkning** (Gentle Dry) and set 15 minutes programme to cool down the laundry, then remove the laundry.

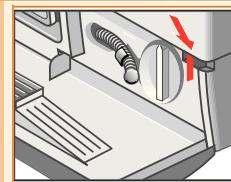
What to do if ...

Water is leaking out.	<ul style="list-style-type: none"> – Fit/refit drainage hose correctly. – Tighten the screw connection of the supply hose.
No water supply. Detergent not dispensed.	<ul style="list-style-type: none"> – ▷ (Start/Reload) not selected? – Tap not turned on? – Filter blocked? Clean the filter. → <i>Installation and maintenance instructions, Page 8</i> – Supply hose kinked or trapped?
Washer dryer door cannot be opened.	<ul style="list-style-type: none"> – Safety function active. Programme stopped? → <i>Page 5</i> – --- (no final spin/drain) selected? → <i>Page 5</i> – Can be opened by emergency release only. → <i>Page 13</i> – Childproof lock is activated? → <i>Page 10</i>
Programme does not start.	<ul style="list-style-type: none"> – ▷ (Start/Reload) or ⊖ (Finish in) selected? – Washer dryer door closed properly?
Detergent solution is not drained.	<ul style="list-style-type: none"> – Clean the drain pump. → <i>Installation and maintenance instructions, Page 8</i> – Clean waste pipe and/or drainage hose.
Water not visible in the drum.	<ul style="list-style-type: none"> – Not a fault – water below the visible area.
Spin result not satisfactory.	<ul style="list-style-type: none"> – Wash small and large items of laundry together. – Speed selected too low? → <i>Page 10</i>
Spin cycle performed several times.	<ul style="list-style-type: none"> – Not a fault – unbalanced load detection system adjusts the imbalance.
Compartment ☼ not rinsed out completely.	<ul style="list-style-type: none"> – Remove the insert. Clean detergent drawer and insert it again. → <i>Installation and maintenance instructions, Page 7</i>
Odour formation in the washer dryer.	<ul style="list-style-type: none"> – Run the Luddsköljning (Fluff clean) 90 °C programme without laundry. – Use standard detergents.
Foam escapes from the detergent drawer.	<ul style="list-style-type: none"> – Too much detergent used? Mix 1 tablespoon of fabric softener with ½ litre of water and pour into compartment II in the detergent drawer. – Reduce detergent dosage for the next wash cycle. – Use commercially available low foam detergents and care products which are suitable for use in washer dryer.
Excessive noise, vibrations and “wandering” during spin cycle.	<ul style="list-style-type: none"> – Are the appliance feet fixed? Secure the appliance feet. → <i>Installation and maintenance instructions, Page 5</i> – Transportation safety devices removed? Remove transport bolts. → <i>Installation and maintenance instructions, Page 3</i>
Display panel/indicator lamps do not function while the appliance is running.	<ul style="list-style-type: none"> – Power failure? – Circuit breaker tripped? Reset the circuit breaker/change the fuse. – If the fault occurs repeatedly, call the customer service.
Programme sequence longer than usual.	<ul style="list-style-type: none"> – Not a fault – unbalanced load detection system adjusts imbalance by repeatedly distributing the laundry. – Not a fault – foam detection system active – adds an additional rinse cycle.
Detergent residues on the laundry.	<ul style="list-style-type: none"> – Occasionally, phosphate-free detergents contain water-insoluble residues. – Select Sköljning/Centrifugering (Rinse/Spin) or brush the laundry after washing.
Spinning noise during drying.	<ul style="list-style-type: none"> – This is an innovative process called thermospinning to reduce energy consumption during drying.
Differently coloured fluff is redeposited to the laundry	<ul style="list-style-type: none"> – Run the Luddsköljning (Fluff clean) cold programme without laundry inside to remove fluff accumulated in the tub during tumble drying.
Water inlet noise during drying, Water tap symbol is flashing during drying.	<ul style="list-style-type: none"> – The machine includes a self cleaning function to remove fluff that is released from laundry during drying. This is done with help of a small amount of tap water. Open the water tap also during drying.

What to do if ...

Drying duration extended.	<ul style="list-style-type: none"> – According to the air cooling principle, higher environment temperature will result in poor drying performance, so the drying duration will be extended. Ensure a good ventilation to remove exhaust heat. – Air inlet filter blocked? → <i>Installation and maintenance instructions, Page 9: Clean the air inlet filter</i> – Run the Luddsköljning (Fluff clean) cold programme without laundry to remove fluff accumulated in the tub and drying system.
Drying programme does not start.	<ul style="list-style-type: none"> – Drying programme not selected? → <i>Page 10: ☀ (Dry) option button and Page 7: Programme overview</i> – Loading door not closed properly? – Pump is blocked? → <i>Installation and maintenance instructions, Page 8: Clean the pump</i>
The drying result is not satisfactory (laundry is not dry enough).	<ul style="list-style-type: none"> – Too high environmental temperature (above 30 °C) or bad ventilation of the room, where the washer dryer is placed – ensure good ventilation to remove exhaust heat. – The laundry has not been spun well enough before drying – always set the highest selectable spin speed for all washing programmes. – Machine overload: please follow the load recommendation in the programme table and load display, do not overload machine, because of maximum load amount for drying is lower than for washing unload the machine after washing with maximum load for washing and separate the load into two drying cycles. – The line voltage of the power supply is too low (below 200 V) – ensure suitable power supply. – Air inlet filter blocked? → <i>Installation and maintenance instructions, Page 9: Clean the air inlet filter</i> – Thick multilayered textiles or textiles with thick fillings – these textiles easily dry on the surface, but not inside. This equalization process may take longer. Please use time drying programs to completely dry these kinds of textiles.
A small amount of water is observed dripping on the dried laundry load when the door is opened.	<ul style="list-style-type: none"> – Drying time is shortened with a small load. Some residual moisture may remain in the drying system. Opening the door quickly creates a suction effect which pulls moisture from the drying system. – Open the door slowly. Avoid jerking the door open.
Drum interior light can't light	<ul style="list-style-type: none"> – Call the customer service
If you cannot correct a fault yourself or a repair is required: <ul style="list-style-type: none"> – Turn the programme selector to ● Från (Off) and pull the mains plug out of the socket. – Turn off the tap and call customer services. 	

Emergency release e.g. in the event of power failure



The programme will continue to run when the power is restored. However, if the laundry has to be removed, the washing machine door can be opened as follows:

- !** *Risk of scalding. The detergent solution and laundry may be hot. If possible, leave it to cool down. Do not open the washer dryer door if water can be seen through the glass.*
- Set the programme selector to ● **Från** (Off) and disconnect the mains plug.
 - Drain the detergent solution.
→ *Installation and maintenance instructions, Page 8*
 - Pull the emergency release with a tool and release.
The washer dryer door can then be opened.



Washer dryer

WVH28540SN



BOSCH

en Instruction manual